

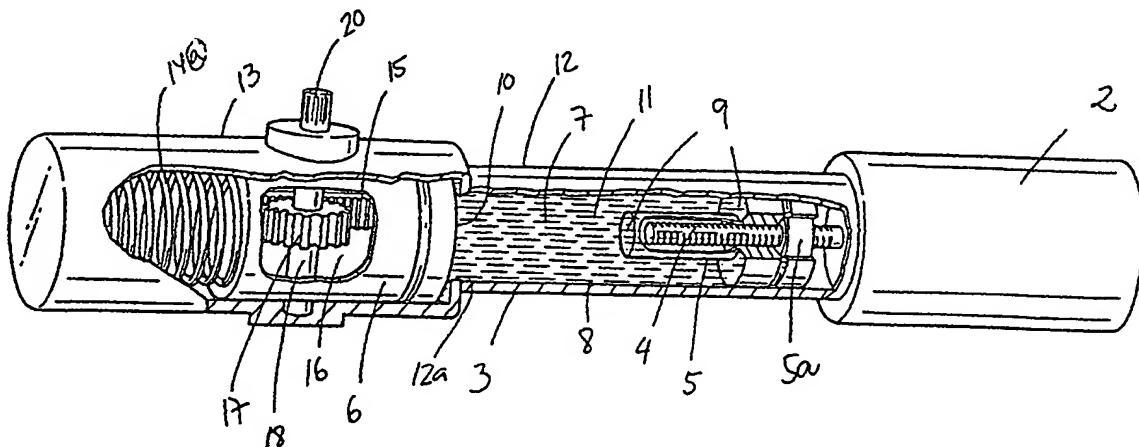
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## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<b>(51) International Patent Classification <sup>7</sup> :</b> <b>E05F 3/00, 15/02, 15/10, F15B 7/00, 15/18</b>	<b>A1</b>	<b>(11) International Publication Number:</b> <b>WO 00/66864</b> <b>(43) International Publication Date:</b> 9 November 2000 (09.11.00)
<b>(21) International Application Number:</b> PCT/SE00/00836 <b>(22) International Filing Date:</b> 3 May 2000 (03.05.00)  <b>(30) Priority Data:</b> 9901600-8                      4 May 1999 (04.05.99)                      SE  <b>(71) Applicant (for all designated States except US):</b> BESAM AB [SE/SE]; Box 131, S-261 22 Landskrona (SE).  <b>(72) Inventor; and</b> <b>(75) Inventor/Applicant (for US only):</b> OLSSON, Olle [SE/SE]; Box 131, S-261 22 Landskrona (SE).  <b>(74) Agents:</b> URBAN, Petré et al.; AB Stockholms Patentbyrå, Zacco & Bruhn, Box 23101, S-104 35 Stockholm (SE).		<b>(81) Designated States:</b> AE, AG, AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), DM, DZ, EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i> <i>In English translation (filed in Swedish).</i>

(54) Title: OPERATION DEVICE



## (57) Abstract

The invention relates to a device for opening of doors. Electromechanical systems contain many expensive components and are thereby expensive to manufacture. Installed electromechanical systems are expensive in operation by virtue of the high and energy-demanding friction which always are present in mechanical constructions. The present operating device is less energy-demanding by the formed transmission of power via two piston-like parts (5 and 6). A driving device (2) is arranged to drive the piston-like part (5) and the second piston-like part (6) is connected to an operable element.